

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	2	soto-Luz-Maria.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/28 11:51
L3	2	"6928546".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/28 11:52
L4	17	("20020056043"   "20020174067"   "5799083"   "5799086"   "5857022"   "5930804"   "6038315"   "6182076"   "6332193"   "6381631"   "6424249"   "6484260"   "6580814").PN. OR ("6928546").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/28 13:26
L5	4	"2003024472".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/28 13:30
L6	4	"635762".ap.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/28 13:33
L7	2	"7188362".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/28 15:10

## EAST Search History

L8	18	("20020095587"   "4453074"   "5485519"   "5541994"   "5764789"   "5768389"   "5838812"   "5870723"   "5910989"   "5991408"   "6011858"   "6012039"   "6101477"   "6154879"   "6192142"   "6230148"   "6269348"   "6484260").PN. OR ("7188362").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/28 13:54
L9	2	"6076167".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/28 15:12
L10	9	"827079".ap.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/28 15:15
L11	6	"139661".ap.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/28 15:16
L12	7	"483141".ap.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/28 16:01
L13	6138	user verif\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/10/28 16:01

## EAST Search History

L14	28	13 same (random number)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/10/28 16:59
L15	906	(713/186).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/28 16:59
L16	466	15 and @ay <="2002"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/28 16:59

## EAST Search History

S1	137	( "20050010867" "20020007367" "20050063545" "20060101042" "5189993" "6387358" "20020083096" "20060041579" "5953134" "6240407" "6279006" "6931590" "7080083" "20020002567" "20020059349" "20020065822" "20020147748" "20020184188" "20030084405" "20030120671" "20030120686" "20030158854" "20040019879" "20040177315" "20040177321" "20040181752" "20040194009" "20040194016" "20040210573" "20040237027" "20040250211" "20040268239" "20050080812" "20050132278" "20050187899" "20060075331" "20060150085" "20060155703" "6182029" "6671853" "6934712" "6941511" "20010037345" "20020035582" "20020111963" "20030115548" "20040158799" "20040181746" "20050039124" "20050154979" "5434962" "6014680" "5454102" "5572642" "5943680" "6282539" "6349302" "6651069" "20020073093" "20040049626" "4905092" "4914479" "4923283" "5004322" "5197723" "5323219" "5503300" "5557099" "5590809" "5772072" "5894558" "6012859" "6116652" "6220592" "6220592" ).pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/25 13:05
S2	0	"09801468".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/10 08:58
S3	2	"20030208684".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/10 10:26

## EAST Search History

S4	2	"6167517".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/10 10:27
S5	21	("5229764"   "5280527"   "5613012"   "5648648"   "5784566"   "5887131").PN. OR ("6167517").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/10 14:26
S6	9	("5208858"   "5337043"   "5682142"   "5787186"   "5862223"   "6076167"   "6167517"   "6193153"   "6202151").PN. OR ("6920561"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/10 16:33
S7	1	"20040059924".pn.	US-PGPUB; USPAT	OR	OFF	2006/10/11 09:13
S8	5	"770824".ap.	US-PGPUB; USPAT	OR	OFF	2006/10/11 10:17
S9	2164	enroll\$4 and random and keys	US-PGPUB; USPAT	OR	ON	2006/10/11 10:17
S10	61	enroll\$4 same random same keys	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/11 10:18
S11	48	(enroll\$4 same random same keys) and (@ay <="2003")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/11 10:21
S12	35	(enroll\$4 same random same keys) and (@ay <"2003")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/11 10:50

## EAST Search History

S13	661	(713/186).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/16 12:20
S14	0	("5and(enroll\$4orregister\$4)").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/11 10:51
S15	440	S13 and (register\$4 or enroll\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/11 10:52
S16	177	S13 and ((register\$4 or enroll\$4) same keys)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/11 10:52
S17	111	(S13 and ((register\$4 or enroll\$4) same keys)) and @ay<"2003"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/11 12:08
S18	34	(S13 and ((register\$4 or enroll\$4) same keys)) and @ay<"2003" and (user or subscriber) and (administor or operator or registrant)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/11 12:10
S19	34	(S13 and ((register\$4 or enroll\$4) same keys)) and @ay<"2003" and (user or subscriber) and (administor or operator or registrant or operators or administors or registrants)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/11 12:11

## EAST Search History

S20	34	(S13 and ((register\$4 or enroll\$4) same keys)) and @ay<"2003" and (user or subscriber) and (operators or administrators or registrants)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/11 13:01
S21	2	S13 and (pre-enrollment\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/11 13:15
S22	41	(pre-enrollment\$4) and key	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/11 13:18
S23	28	(pre-enroll\$8) and key and biometric	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/11 13:32
S24	401	biometric and (user verification)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/10/11 14:14
S25	2	"5280527".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/10/11 14:14

## EAST Search History

S26	19	("20030053662"   "20030217294"   "5071168"   "5144680"   "5193855"   "5259025"   "5321751"   "5505494"   "5606365"   "5644645"   "5777571"   "5887140"   "6111517"   "6137895"   "6213393"   "6301565"   "6317544").PN. OR ("6853739"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/11 14:44
S27	2914	(regist\$6 enroll\$6) same biometric	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/11 14:45
S28	847	(regist\$6 enroll\$6) same biometric same key	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/11 14:46
S29	716	(regist\$6 preenroll\$6) same biometric same key	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/11 14:46
S30	27	(pre-regist\$6 preenroll\$6) same biometric same key	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/11 14:57
S31	0	(pre-regist\$6 preenroll\$6) same key same (operaotr or administor)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/11 14:57



## EAST Search History

S32	0	(pre-regist\$6 pre-enroll\$6) same key same (operaotr or administor)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/11 14:58
S33	0	(pre-regist\$6 pre-enroll\$6) same (operaotr or administor)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/11 14:58
S34	0	(pre-regist\$6 pre-enroll\$6) same (operaotr administor)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/11 14:58
S35	1492	(pre-regist\$6 pre-enroll\$6) same (user)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/11 14:58
S36	36	(pre-regist\$6 pre-enroll\$6) same (user) same (administrator operaotr)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/11 15:06
S37	4	(pre-regist\$6 preenroll\$6 pre-enroll\$6) same (user) same (administrator operaotr) same (key code)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/11 15:15
S38	3	"937957".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/11 15:15

## EAST Search History

S39	7	"937957".ap.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/11 15:16
S40	259	(verify\$4 user) same (operator or administrator)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2006/10/11 15:27
S41	77	(verify\$4 user) same (operator or administrator) same (key or code)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2006/10/11 15:54
S42	3758	double check	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2006/10/11 15:54
S43	859	(double check) and "77"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2006/10/11 15:54
S44	1	(double check) and S41	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2006/10/11 15:57
S45	1115	e-commerce and biometric	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2006/10/11 15:57

## EAST Search History

S46	3	(e-commerce and biometric) and S11	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2006/10/11 16:19
S47	16	enrollment key	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2006/10/11 16:48
S48	2	"6092192".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2006/10/11 17:10
S49	61	(first register\$4) same (bank or ATM or financial) same (key)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/10/11 17:31
S50	253	(713/184).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/11 17:31
S51	0	("42andbiometric").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/11 17:32
S52	40	S50 and biometric	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/11 17:40

## EAST Search History

S53	4155	different adj (operators or administrators)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/11 17:41
S54	0	(different adj (operators or administrators)) same (key) same (enroll4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/11 17:41
S55	0	(different adj (operators or administrators)) same (key) same (enroll\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/11 17:42
S56	0	(different adj (operators or administrators)) same (enroll\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/11 17:42
S57	45	(different adj (operators or administrators)) and (biometric)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/11 17:42
S58	1	"6920561".pn.	USPAT	OR	OFF	2007/02/12 20:11
S59	0	biometric near match near encrypt\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/13 13:59
S60	279	biometric near match	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/13 13:59

## EAST Search History

S61	180	(biometric near match) and (encrypt\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/13 13:59
S62	180	(biometric near match) and (encrypt\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/13 13:59
S63	1	Dulude-Robert.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/15 13:56
S64	5	"994878".ap.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/15 14:01
S65	9	"158486".ap.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/15 14:15
S66	2	"5208858".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/15 14:15
S67	4	"612715".ap.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/16 12:05

## EAST Search History

S68	737	(713/186).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/16 12:20
S69	3	"612715".ap.	US-PGPUB; USPAT	OR	OFF	2007/07/03 13:03
S70	3	"612715".ap.	US-PGPUB; USPAT	OR	OFF	2007/07/16 14:10
S71	4	"612715".ap.	US-PGPUB; USPAT	OR	OFF	2007/10/05 19:54
S72	1	"6920561".pn.	USPAT	OR	OFF	2007/10/24 18:38
S73	19832	private key	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/10/24 18:39
S74	22727	biometric	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/10/24 18:39
S75	408	S73 with S74	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/10/24 18:39
S76	16	S73 with S74 with match\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/10/24 18:41
S77	4	S73 with S74 with match\$4 with access\$\$	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/10/24 18:41

## EAST Search History

S78	4	S73 with S74 with match\$4 with access\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/10/24 18:49
S79	605	access private key	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/10/24 18:50
S80	7	S79 with S74	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/10/24 19:20
S81	1	S80 with match\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/10/24 18:50
S82	1	S79 with S74 with server	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/10/24 19:20
S83	2	S79 same S74 same server	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/10/24 19:20
S84	2	"6678821".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/25 13:05

## EAST Search History

S85	31	("5003405"   "5136647"   "5343529"   "5345506"   "5410693"   "5500513"   "5559888"   "5615268"   "5649185"   "5671282"   "5680460"   "5699427"   "5715454"   "5748738"   "5758069"   "5758358"   "5781629"   "5802299"   "5832091"   "5872848"   "5887133"   "5890177"   "5897643"   "5898836"   "5937159"   "5948057"   "5991876"   "5995939"   "6105012"   "RE34954").PN. OR ("6678821").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/25 13:11
S86	1	"7117356".pn.	USPAT	OR	OFF	2007/10/27 21:11
S87	1	"7077313".pn.	USPAT	OR	OFF	2007/10/27 21:43
S88	14634	enroll\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/27 21:50
S89	2198	S88 and biometric	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/27 21:51
S90	63	S88 and biometric and (random keys)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/10/27 21:53
S91	363	S88 and biometric and (private key)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/10/27 21:54



## EAST Search History

S92	6	(enrollment key) and biometric and (private key)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/10/27 22:06
S93	2	"20020097145".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/10/27 22:06
S94	2	"6219794".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/10/27 22:09
S95	2	"6286242".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/10/27 22:13
S96	2	"6321478".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/10/27 22:14